



LIQUIDTECHNOLOGY

2018 CYBERSECURITY TRENDS

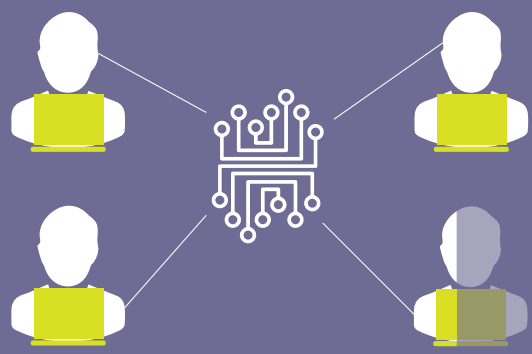
57%

of organizations said they host networks in the cloud because of better data security (Cisco Annual Cybersecurity Report, 2018)



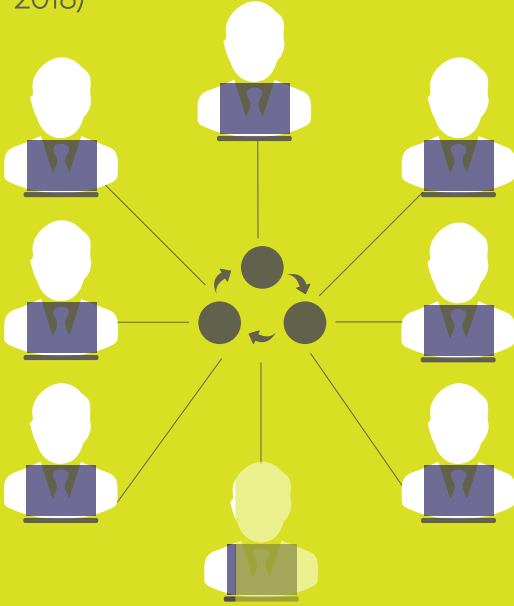
34%

of security professionals completely rely on machine learning (Cisco Annual Cybersecurity Report, 2018)



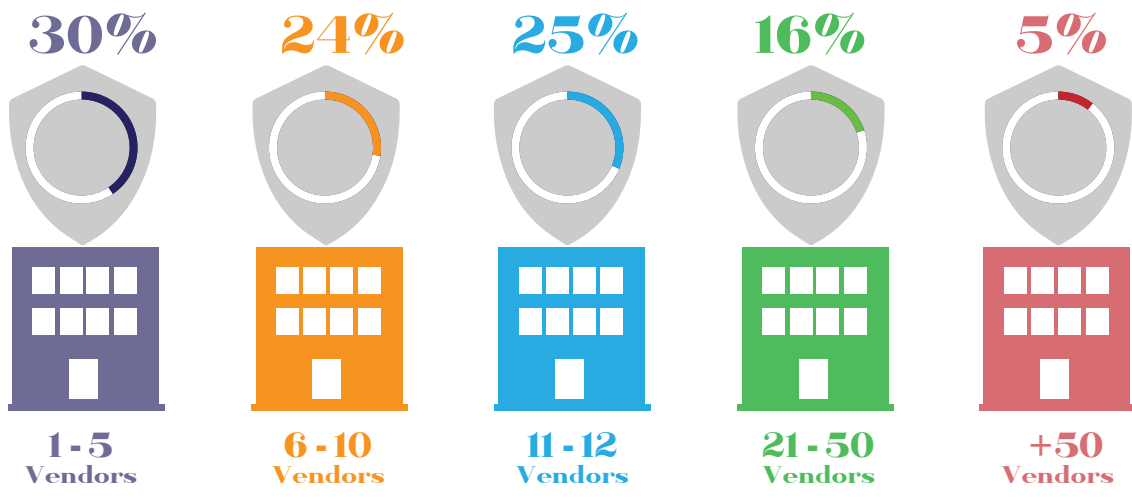
72%

of security professionals buy best-of-breed solutions (Cisco Annual Cybersecurity Report, 2018)



ORGANIZATIONS USED MORE SECURITY VENDORS IN 2017

Source: Cisco 2018 Annual Cybersecurity Report



30%

of security professionals said they used products from 1-5 vendors (Cisco Annual Cybersecurity Report, 2018)

10 CYBERSECURITY TRENDS IN 2018

1



Zero trust security model allows only explicit users to access company systems

2



Deception technologies become security enablers of IoT & OT

3



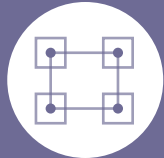
Demand for behavioral analytics and AI-based identity will increase

4



Automated threat seekers are the new norm

5



Blockchain helps to boost cyber security & Identity and Access Management

6



New General Data Protection Regulations

7



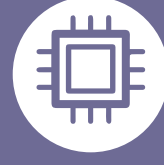
Biometrics as part of two-factor authentication

8



Quantum Technology provides a strong defense against the new quantum attacks

9



AI powered attacks help predict and identify cybersecurity threats

10



More sandbox-evading malware

Sources:

<https://www.gavstech.com/cybersecurity-trends-2018/>

https://www.cisco.com/c/dam/m/hu_hu/campaigns/security-hub/pdf/acr-2018.pdf